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IN THE U.S. PATENT AND TRADEMARK OFFICE

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Technology Center 2600

August 25, 2004

Transmitted herewith is a Reply in the above-identified application.

- The fee has been calculated as shown below:

|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |   | PRESENT<br>EXTRA | RATE  | ADDITIONAL<br>FEE |
|---|---|---|---|---|------------------|-------|-------------------|
| TOTAL   | 12  | - | 24  | = | 0                | \$ 18 | \$0.00            |
| INDEPENDENT   | 1   | - | 3   | = | 0                | \$ 86 | \$0.00            |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |   |   |   |   |                  | \$290 | \$0.00            |
|   |   |   |   |   |                  | TOTAL | \$0.00            |

- ☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of \$0.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By



Michael R. Cammarata, #39,491

MRC/kpc

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(703) 205-8000

(Rev. 02/08/2004)



MS: NON FEE AMENDMENT  
PATENT  
4450-0117P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Michael Y. FRANKEL et al. Conf.: 3665  
Appl. No.: 09/821,422 Group: 2633  
Filed: March 29, 2001 Examiner: PAYNE, D.C.  
For: METHOD AND SYSTEM FOR PROVIDING TUNABLE  
DISPERSION COMPENSATION

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REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 25, 2004

Sir:

In response to the Examiner's Office Action dated June 2, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This Paper includes:

**Amendments to the Specification**, which begin on page 2 of this paper; and

**Remarks**, which begin on page 3 of this paper.